PATENT ABSTRACTS OF JAPAN

(11) Publication number: 02051036 A

(43) Date of publication of application: 21.02.90

(51) Int. Cl G01M 3/04

(21) Application number: 63202418

(22) Date of filing: 12.08.88

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(54) CHECKING METHOD OF LIQUID LEAK FROM PIPING

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(57) Abstract:

PURPOSE: To easily confirm a leakage of liquid without any skill by attaching a checking paper which develops color by a chemical to a checking portion to be checked, whereby leakage of liquid in a piping can be checked from the developing degree of color of said checking paper.

CONSTITUTION: A red-color litmus paper 11 which becomes blue in reaction with alkaline liquid is attached to a connecting section between a straight pipe 10 and a T-shaped joint 8 or an elbow 9 etc. from which a liquid leaks with high possibilities when a piping is done. Then, a chemical which changes the color of the litmus paper 11 into blue is poured into a raw water tank when the water is filled. The liquid in the raw water tank is filled into a piping P with pressure. After a preset time has passed, the portion of the piping P where the litmus paper 11 becomes blue is detected, and an occurrence of leakage of the liquid is confirmed by the degree of the coloring.

